

Design Requirements		Model Number: DBG0367CH00006C	
Cooling Capacity	3 Ton	Code String: DBG0367C090AAAXXHXXXXX	
Configuration	Downflow	Tag: 3 ton 575/3	
<ul style="list-style-type: none"> - R-410A chlorine-free refrigerant - High-efficiency Copeland scroll compressor(s) - Copper tube / aluminum fin coils - High-capacity, steel-cased filter dryer - High- and Low-pressure switches - Lugged electrical contactor - Single-point power - Color Coded Wiring - Foil Faced Internal Insulation - Heavy-gauge, galvanized-steel cabinet - UV-resistant powder-paint finish - Full perimeter base rail 		Cooling Performance	
		Total Capacity	35.168 MBh
		Sensible Capacity	26.326 MBh
		Cooling Stages	One
		Refrig Type	R410A
		Compressor Type	Copeland Scroll
		Pressure Switches	High & Low Pressure (std)
		Outdoor Design Temp	95.0°F
		Entering Air Temp(db)	80.0°F
		Entering Air Temp(wb)	67.0°F
		Leaving Air Temp(db)	60°F
		Leaving Air Temp(wb)	57.7°F
		Efficiency (at AHRI conditions)	14.0 SEER/11.5 EER
		Heating Performance	
		High Stage Input / Output	90.0/72.0 (KBTU/H)
		Low Stage Input / Output	67.5/54.0 (KBTU/H)
		Entering Air Temp	55.0°F
		Leaving Air Temp	110.6°F
		AFUE	80%
		Supply Air Blower Performance	
		ACFM	1229 CFM
		SCFM	1200 CFM
		ESP	0.6 IWG
		Total ESP	0.65 IWG
		Blower Type	Belt Drive - High Static
		Elevation	500
		Unit Electrical Data	
		Power Supply	575/3/60
		Total Unit MCA	7.42
		Total Unit MOP	15
		Indoor Motor HP	1.50
		Physical Attributes	
		Base Unit Oper. Weight (lbs)	608
		Filter(s)	QTY (2) 20"x25"x2"

Outdoor sound (db) at 60 Hz									
Model	A-Weighted	63	125	250	500	1000	2000	4000	8000
036	75	78.5	85.4	74.4	71.8	69.1	65.8	60.9	59.2

db - decibel

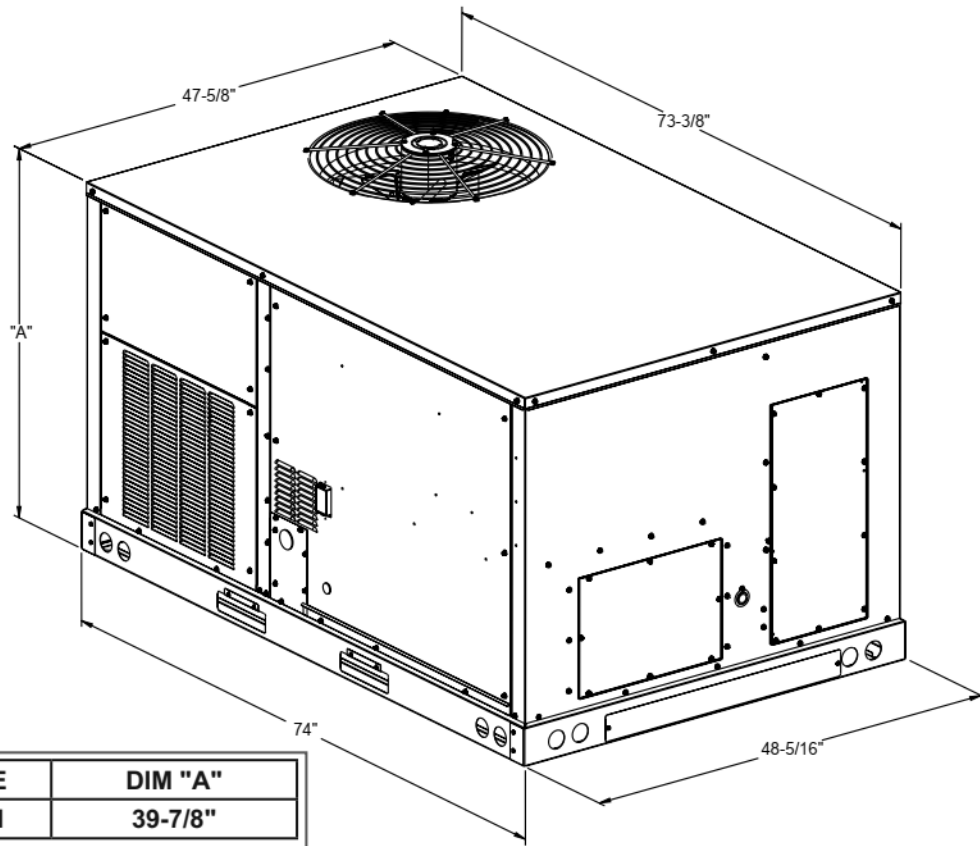
Notes:

- 1 Outdoor sound data is measured in accordance with AHRI standard 270.
- 2 Measurements are expressed in terms of sound power. Do not compare these values to sound pressure values because sound pressure depends on specific environment factors which normally do not match individual applications. Sound power values are independent of the environment and therefore more accurate.
- 3 A-weighted sound ratings filter out high and very low frequencies, to better approximate the response of "average" human ear. A-weighted measurements for Daikin units are taken in accordance with AHRI standard 270.

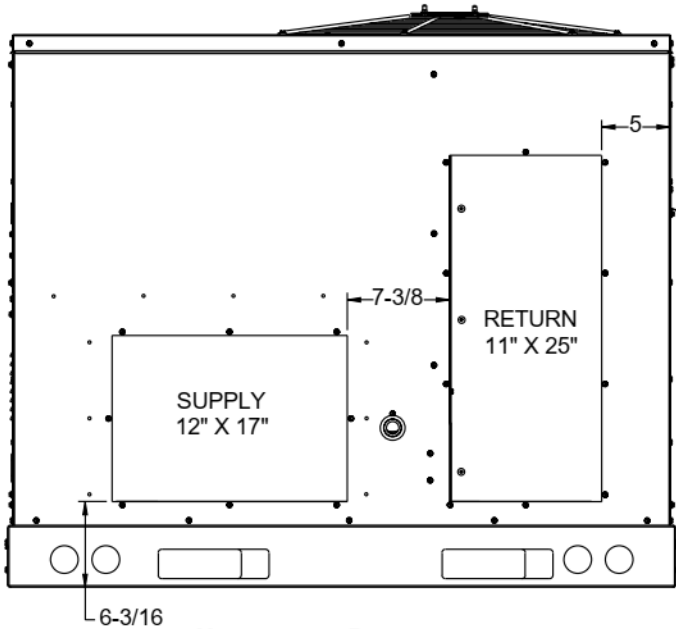
LIST OF ACCESSORIES

Model Number: DBG0367CH00006C; Code String: DBG0367C090AAAXXHXXXXX; Tag: 3 ton 575/3;

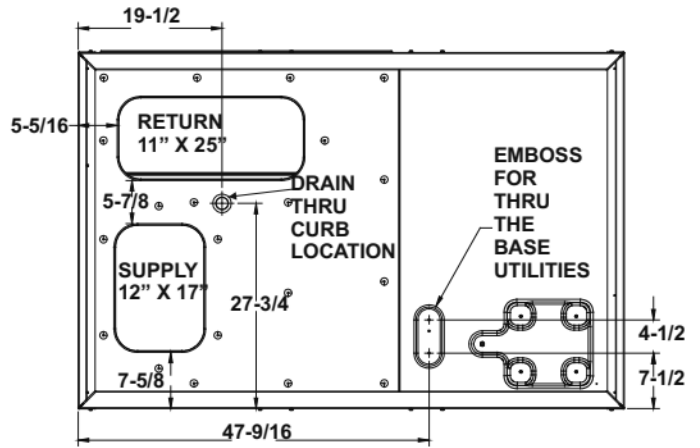
Accessories					
<u>Fld Inst</u>	<u>Fct Inst</u>	<u>Item #</u>	<u>Description</u>	<u>Dimensions</u>	<u>lbs</u>
Y		0221L00019	Seismic Curb K/D 14"		102
Y		HAILGD036HE	Hail Guard		N/A
	Y	0270L01118	Low-Leak Downflow Economizer w/ Dry Bulb Sensor	43x20x24	65
			Base Unit Oper. Weight		608
			Total Weight		775.0



MODEL SIZE	DIM "A"
3, 4, & 5 TON	39-7/8"



HORIZONTAL DISCHARGE



**BOTTOM VIEW OF UNIT
VERTICAL DISCHARGE**



Micromet

Date:

Weights:

Specification Sheet for Daikin Small Cabinet 3 to 6 Ton
Seismic Curb K/D 14"

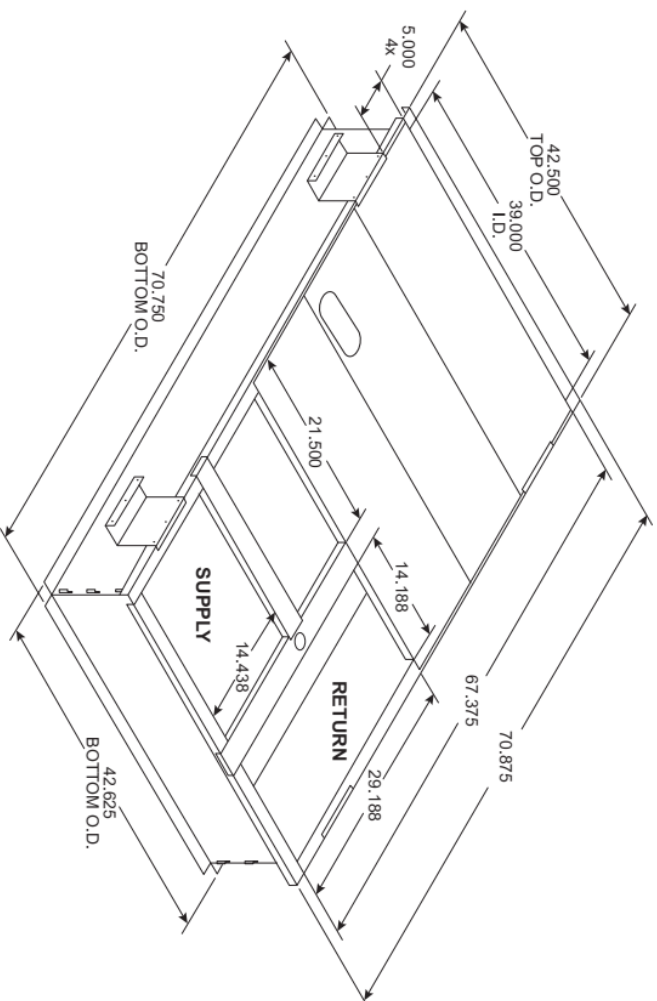
Part Number:
Daikin PN: 0221L00019
Micromet PN: CRBK-DKN12FA-14

Submitted To:

Job:

Notes:

- Notes:
1. Roof curb assembly is calculated and stamped by PE for state of California.
 2. Instructions include anchorage requirements to building structure.
 3. Roof curb is shipped knocked down for field assembly.
 4. Curb includes wood nailer, attached to curb sides and ends, and gasket package shipped inside of curb package.
 5. Deck pans include 1" – 1.5 lb. density insulation.
 6. Hold-down brackets (4) are factory provided.
 7. Curb sides and ends are constructed of 16 gage galvanized steel.



Product Operating Weight:

102 Lbs

The information contained in this drawing is the sole property of Micromet Corporation. Any reproduction in part or whole without the written permission of Micromet Corporation is prohibited.

Indianapolis_3035 N. Shadeland Ave., Indianapolis, IN 46226_800.MMC.HVAC • Sparks_906 Southern Way, Sparks, NV 89431_800.884.4MMC • Longview_201 Kodak Blvd., Longview, TX 75602_903.248.4800

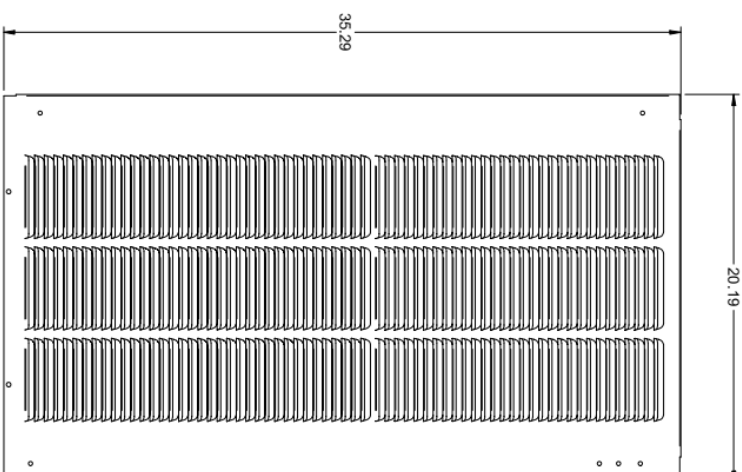
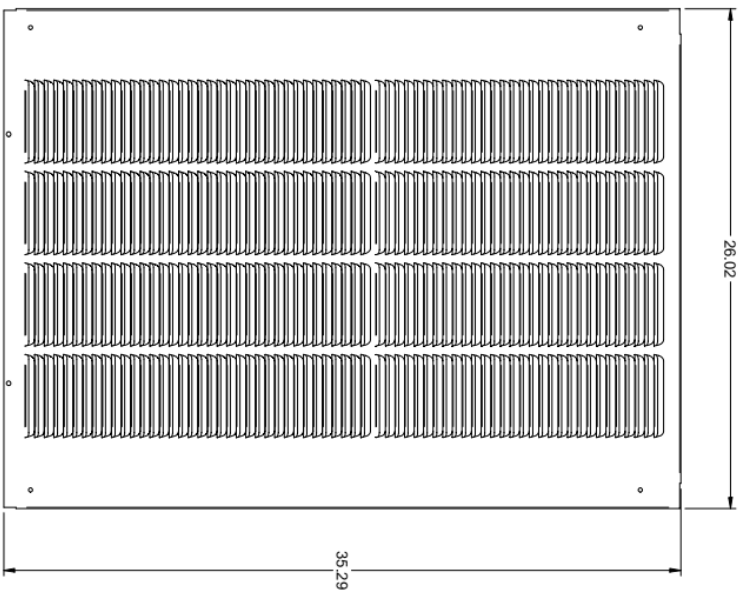


Description:

Light Commercial Packaged RTU Condenser Hail Guards

Part Number:

HAILGD036HE





Date:

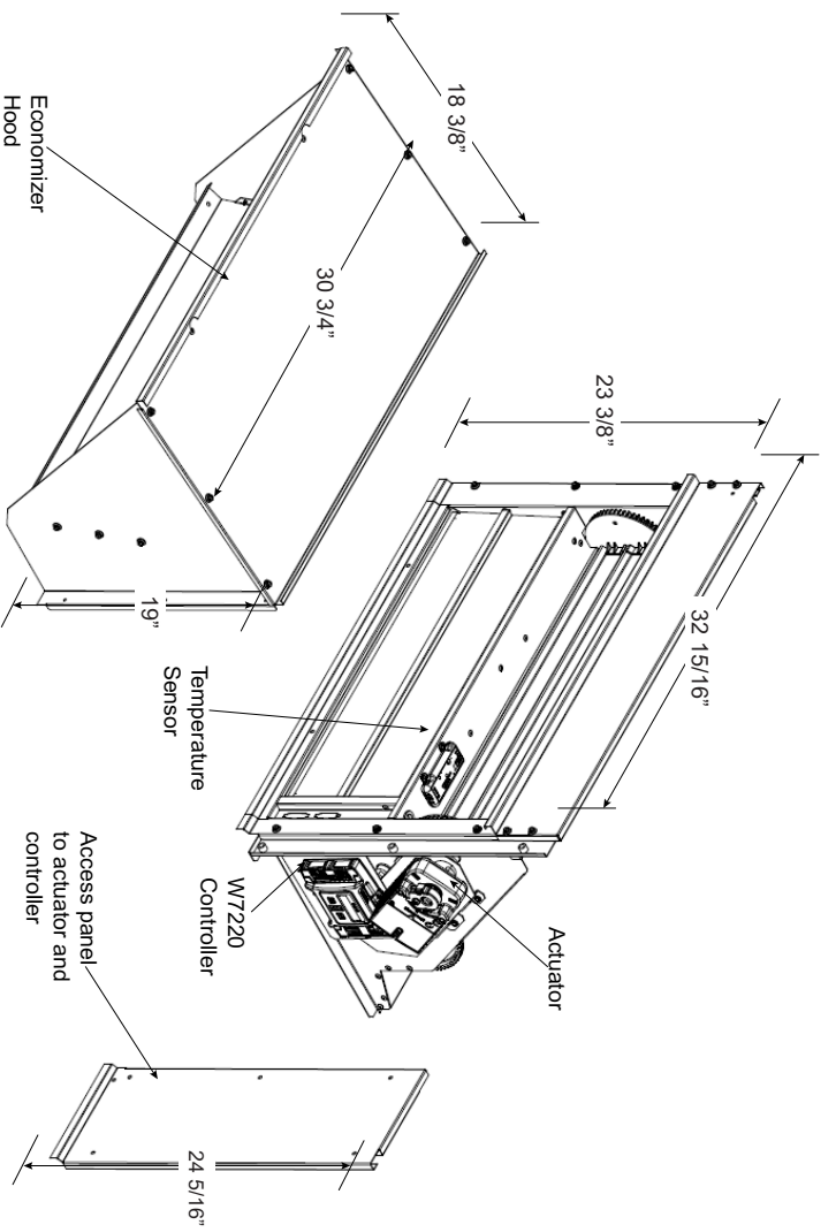
Specification Sheet for Daikin Small Cabinet 3 to 6 Ton
LowLeak Downflow Economizer w/ Dry Bulb Sensor

Part Number:
Daikin P/N: 0270L01156, 0270L01118
MicroMetl P/N: ECD-DKN12SA-F2DH

Submitted To:

Job:

Notes:



Notes:

1. This economizer is for factory installation.
2. Access panel and hood are painted to match the unit.
3. Economizer controls include: actuator, W7220 controller, C7250 outside air temperature sensor, and C7250 mixed air sensor.
4. Hood is shipped knocked down for field assembly. Hood top is shipped over front of economizer. Hood includes aluminum filter.
5. Access panel is insulated with 1"-1.5 lb density insulation.

Product Operating Weight:

65 Lbs

The information contained in this drawing is the sole property of MicroMetl Corporation. Any reproduction in part or whole without the written permission of MicroMetl Corporation is prohibited.

Indianapolis_3035 N. Shadeland Ave., Indianapolis, IN 46226_800.MMC.HVAC • Sparks_905 Southern Way, Sparks, NV 89431_800.884.4MMC • Longview_201 Kodak Blvd., Longview, TX 75602_903.248.4800